

AGRONOMY

Agronomy provides broad training in the crop and soil sciences. Agronomy involves the science of growing plants in agricultural settings to provide consumers with food, fuel, fiber and feedstocks. The BAS program provides students with an applied understanding of plant science, plant physiology, crop development, management, weed science, seed technologies, soils and crop production systems with precision agriculture integrated into many areas as part of a holistic agroecosystem.

PROGRAMS



DEGREES AND CERTIFICATES

- Bachelor of Science in Agronomy
- Minor in Agribusiness & Food Innovation

ABOUT THE PROGRAM

The crop production areas consist of selection, planning, management, harvesting and marketing. Areas of soil science include fertility, soil ecology and conservation. In addition, courses in farm machinery, buildings and structures, farm management, farm accounting, farm business analysis, and farm business reorganization provide a broad-based program of study.

REAL-WORLD CONNECTIONS



SKILLS AND TALENTS

- Knowledge of the Business Creation Process
- Innovation in Food and Agriculture
- Product Knowledge
- Leadership Skills
- Quantitative Analysis
- Detail Oriented

CAREERS

- Agriculture Specialist
- Sales Representative
- Crop Manager
- Environmental Engineer
- Research Scientist
- Agricultural Equipment Technician

EMPLOYERS

- Nutrien
- Bayer Ag
- AgriScience
- Syngenta
- CHS
- Pioneer

INSPIRED ACTION



EMPLOYMENT RATE

95.8%
of program graduates begin their careers within one year of graduation.

link.mnsu.edu/graduate-follow-up

MEDIAN SALARY

\$76,400

The median annual wage for Agricultural and Food Scientists in May 2023.

Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, Agricultural and Food Scientists, at link.mnsu.edu/agronomy-salary

PROGRAM WEBSITE



link.mnsu.edu/agronomy

